

ABSTRACT OF THE DISCLOSURE

An artificial firelog and firestarter chip producing apparatus comprising a cutting assembly, a compression conveyor auger assembly and a die. The apparatus converts standard waxed corrugated cardboard boxes into artificial firelogs by first slicing 5 cardboard sheets into cardboard strips, then chopping the cardboard strips into cardboard segments in the cutting assembly. The cardboard segments are compressed and in the compression conveyor auger assembly and extruded in the die to form generally circular, longitudinally-shaped sections of a firelog. Firestarter chips are fabricated by the cutting assembly, which slices cardboard sheets in conjunction with 10 paper sheets into cardboard and paper strips, then chopping the cardboard strips into cardboard segments and the paper strips into paper mix.